2004/07/13	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	((check adj valve) or check-valve) and (gasket or septa or septum or membrane or (porous adj member) or plate or sheet) and 422/99-104.ccls.	224	25
2004/07/13	USPAT; US-PGPUB; EPO; JPO; DERWENT;	((check adj valve) or check-valve) same (gasket or septa or septum or membrane or (porous adj member) or plate or sheet) and 422/99-104.ccls.	58	24.4
2004/07/13	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	((check adj valve) or check-valve) and (gasket or septa or septum or membrane or (porous adj member)) and 422/99-104.ccls.	138	23
2004/07/13	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	((plate or sheet) with (rubber or elastomer\$2) with rigid\$3) and $422/99-104.ccls$.	17	20
2004/07/13	USPAT; US-PGPUB;	(("6358479") or ("4927604")).PN.		φ
2004/07/13	USOCR	((plate or sheet) with (hole or opening or aperture) with (rubber or	2	თ
2004/07/13	USOCR	((plate or sheet or gasket) with (hole or opening or aperture)) same ((plate or sheet or gasket) with (rubber or elastomer\$2)) and 422/99-104 ccls.		(J
2004/07/13	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	(((plate or sheet or gasket) with (hole or opening or aperture)) same ((plate or sheet or gasket) with (rubber or elastomer\$2)) and 422/99-104.ccls.) not (((plate or sheet) with (hole or opening or aperture) with (rubber or elastomer\$2)) and 422/99-104.ccls.)	79	4,
2004/07/13	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	((plate or sheet or gasket) with (hole or opening or aperture)) same ((plate or sheet or gasket) with (rubber or elastomer\$2)) and 422/99-104.ccls.	132	ω
2004/07/13	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	((plate or sheet) with (hole or opening or aperture) with (rubber or elastomer\$2)) and 422/99-104.ccls.	ъ	N
_	USPAT; US-PGPUB; EPO; JPO;			
Time stamp	DB	Search Text	Hits	I Number

C:\APPS\east\work	Search History
workspaces\09-619416.wsp	7/13/04 1:13:20 PM

	ı	I	I	ω 4	w	32	3 1	30	29	28
	12	2841	22	278	ယ ဖ	6635	582	20	N	166
	((422/102).CCLS.) and (general or electric).as.	(422/102).CCLS.	("5011779").PN.	((check adj valves) or check-valves) and 422/99-104.ccls.	(spring near (well or aperture or opening or cavity or cavities or container or vessel or vial)) and 422/99-104.ccls.	(spring newar (well or aperture or opening or cavity or cavities or container or vessel or vial)) and 422/99-104.ccls.	.PN. aperture or opening or cavity or caviti vial)) and 422/99-104.ccls.			(((check adj valve) or check-valve) and (gasket or septa or septum or membrane or (porous adj member) or plate or sheet) and 422/99-104.ccls.) not ((check adj valve) or check-valve) same (gasket or septa or septum or membrane or (porous adj member) or plate or sheet) and 422/99-104.ccls.)
IBM TDB	EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	DERWENT; IBM_TDB USPAT; US-PGPUB;	DERWENT; IBM TDB USPAT; US-PGPUB; EDO: TDO:	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO: JPO:	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM_TDB USPAT	IBM_IDB USPAT; US-PGPUB; EPO; JPO;	USPAT; US-PGPUB; EPO; JPO; DERWENT;
	2004/07/09 15:56	2004/07/09 15:55	2004/07/09 15:54	2004/07/13 12:04	2004/07/13 12:01	2004/07/13 12:01	2004/07/13 12:01	2004/07/13 11:54	2004/07/13 11:54	2004/07/13 11:53

Sparch High	I	ľ	ı	ı	1 1 1 1	1	I	ı	I	
Higtory 7/	1029	1432	2069	2123	1196 428 3012	18	ъ	0	0	(
13/0/ 1.13.20 0/	422/99-104.ccls. and ((gasket or septa or septum or membrane or sheet) with (well or vial or container or vessel or tube)) and (pressur\$7)	422/99-104.ccls. and ((gasket or septa or septum or membrane or sheet) same (well or vial or container or vessel or tube)) and (pressur\$7)	422/99-104.ccls. and (gasket or septa or septum or membrane or sheet) and (pressur\$7) and (well or vial or container or vessel or tube)	422/99104.ccls. and (gasket or septa or septum or membrane or sheet) and (pressur\$7)	422/99-104 422/99-104.ccls. 422/102.ccls. 422/102.ccls. 422/99-104.ccls. and (gasket or septa or septum or membrane or sheet)	carnahan-james\$.in. and (general adj electric).as.	422/99-104.ccls. and carnahan.in.	422/99-104.ccls. and ca\$-james.in.	422/99-104.ccls. and carnahan-james.in.	really together and (denetal of electric). ds.
IBM TDB	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	DERWENT; IBM_TDB USPAT; US-PGPUB;	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO;	IBM TDB US-PGPUB US-PGPUB US-PGPUB; US-PGPUB; FDO: JDO:	DERWENT; IBM_IDB USPAT; US-PGPUB; EPO; JPO;	DERWENT; IBM_IDB USPAT; US-PGPUB; FBO: IBO:	DERWENT; IBM_TDB USPAT; US-PGPUB; FDO: TDO:	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	USPAT; US-PGPUB; EPO; JPO;
	2004/07/09 16	2004/07/09 16:	2004/07/09 16	2004/07/09 16:	2004/07/09 16 2004/07/09 16 2004/07/09 16 2004/07/09 16	2004/07/09 10	2004/07/09 1	2004/07/09 1	2004/07/09 1	2004/07/09 1
	6:18	5:17	5:16	5: 13	16:00 16:00 16:00 16:13	16:00	5:59	5 : 5 8	15:58	+ -

	1		I		ı		ı		ı		ı	,		1		ı
	178	i,	N 0 0	<u>.</u>	135		89				2	34		4		uoo
	((check adj valve) or (one-way adj flow) or (one adj way adj flow) or (back adj flow) or (back-flow)) and (gasket or septa or septum or membrane or (porous adj member)) and 422/99-104.ccls.	(back adj flow) or (one-way adj flow) or (one adj way adj flow) or (back adj flow) or (back-flow)) and 422/99-104.ccls.	om\$4 or lower\$3) or container or	The stat of st	(spring with (bottom\$4 or lower\$3) with (well or aperture or opening or cavity or cavities or container or vessel or vial) and 122/00 124		(spring with (bottom\$4 or lower\$3) with (well or aperture or opening or cavity or cavities)) and 422/99-104.ccls.		stanchfield.in. and 422/99-104.ccls.		ı	422/99-104.ccls. and ((gasket or septa or septum or membrane or sheet) with (well or vial or container or vessel or tube)) same (pressure or		brennan.in. and 422/129-131.ccls.		with (well or vial or container or vessel or tibe); same
IBM_TDB	IBM TDB USPAT; US-PGPUB; EPO; JPO;	USPAT; US-PGPUB; EPO; JPO; DEPWENT:	USOCR	US-PGPUB; EPO; JPO; DERWENT;	IBM_TDB USPAT;	EPO; JPO; DERWENT;	DERWENT; IBM_TDB USPAT; USPAT;	US-PGPUB; EPO; JPO;	IBM_TDB USPAT;	US-PGPUB; EPO; JPO; DERWENT;	USPAT;	USOCR	DERWENT;	IBM_TDB USPAT;	US-PGPUB; EPO; JPO; DERWENT;	USPAT;
	2004/07/13 11:08	2004/07/12 18:27	2004/07/12 16:59		2004/07/13 11:57		2004/07/12 16:44	!	2004/07/12 16:42		2004/07/12 16:40	2004/07/09 16:53		2004/07/09 16:20		2004/07/09 16:52